Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Differing plant and animal cells

**Complete this worksheet as you read section 2-5**

*Short answer*

1. What are the three jobs of the cell wall?
2. What is cellulose?
3. How do the vacuoles in animal cells differ from those in plant cells?

***Select the best response***

Top of Form

1. Which of the following statements about vacuoles is NOT true?

Vacuoles store food, water, wastes, and other materials.

Vacuoles expand and shrink like a balloon.

Vacuoles function as factories that produce proteins.

Most mature plants have one large vacuole.

2. The cell structures in which food is made are called

cell walls.

nuclei.

chloroplasts.

3. Plant cell walls are made mostly of

fat.

cellulose.

blood.

wastes.



This cell is a(n) *animal / plant*  cell.

Explain 3 reasons why/how you know:

1.

2.

3.